

FAX TRANSMISSION**FAX RECEIVED**
JUL 09 2002
GROUP 1600**DATE:** July 9, 2002**PTO IDENTIFIER:** Application Number 09/726,643

Patent Number

Inventor: Ni et al.**OFFICIAL****MESSAGE TO:** H. Robinson**FAX NUMBER:** (703) 308-4242**FROM:** HUMAN GENOME SCIENCES, INC.

Janet M. Martineau

PHONE: (301) 315-2723**Attorney Dkt. #:** PZ040P1**PAGES (Including Cover Sheet):** 14**CONTENTS:**

Reply with Amendments and Request for Reconsideration Under 37
C.F.R. §1.111; Version with Markings to Show Changes Made; Fee
Transmittal Sheet (in duplicate)

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mail at the address below.

HUMAN GENOME SCIENCES, INC.

9410 Key West Avenue, Rockville, Maryland 20850
Telephone: (301) 309-8504 Facsimile: (301) 309-8439

PTO/SB/17 (11-01)

Approved for use through 10/31/2002 OMB 0651-0032
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2002		<i>Complete if Known</i>																																																																																																																																																																																																																											
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on July 9, 2002
Date


Signature

Robyn M. Roberts
Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

Reply with Amendments and Request for Reconsideration Under 37
C.F.R. §1.111 and
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Fee Transmittal Sheet (in duplicate)

#10/Amdt B

Docket No.: PZ040P1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Ruben et al.

Application No.: 09/726,643

Group Art Unit: 1656

Filed: December 1, 2000

Examiner: A. Spiegler

For: 26 Human Secreted Proteins

REPLY WITH AMENDMENTS AND
REQUEST FOR RECONSIDERATION UNDER 37 C.F.R. § 1.111

Commissioner For Patents
Washington, D.C. 20231

Sir:

In response to the Office Action mailed May 31, 2002 and an interview with the Examiner on June 26, 2002, Applicants herein submit a reply with amendments and concurrently submit herewith: (a) Version With Markings To Show Changes Made; and, (b) a Fee Transmittal sheet, with appropriate fee.

Please amend the application as follows:

In the Claims:

Please cancel claims 11, 12, and 14 without prejudice or disclaimer.

Please amend claims 36, 38-56, 61, 66, and 71 as follows:

B1 -- 36. (Once Amended) An isolated first polypeptide at least 90% identical to a second polypeptide consisting of amino acid residues 19 to 79 of SEQ ID NO:56, wherein said first polypeptide is capable of being used to generate or select an antibody that specifically binds the second polypeptide.